U.S. Department of Agriculture Mississippi Department of Agriculture and Commerce

P.O. Box 980 Jackson, MS 39205

## Weekly Weather Crop Report

Office: 601-965-4575 FAX: 601-965-5622

Week Ending: September 25, 1994

Released 3:00 pm: September 26, 1994

There were 5.6 days suitable for fieldwork last week. Soil moisture was rated 36 percent short, 58 percent adequate, and 6 percent surplus. Pasture was rated 78 percent of normal. The main farm activities were rice and soybean harvest, planting ryegrass and winter grazing, and finishing cotton defoliation. The cotton harvest is underway. The cool temperatures delayed defoliation and maturing of cotton. The rain delayed harvest of some crops and the lack of rain delayed germination of ryegrass and winter grazing.

Crop Progress In Percentages						Crop Conditions In Percentages						
Crop	Event	1994	1993	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent			
Corn	Harvested	74.	61	62 95			7	41				
	Silage Harvested	99	92				/		52			
Cotton	Open Bolls	95	89	86			25	70	<u> </u>			
	Harvested	13	4	13		·1	25	70	4			
Rice	Mature	96	69	81					31			
	Harvested	67	30	45				69				
Sorghum	Harvested	85	63	65			47	40				
	Silage Harvested	92	87	90		2	47	46	5			
Soybeans	Turning Color	87	60	63 34 6			23	41				
	Shedding Leaves	57	31						36			
	Harvested	24	3									
Wheat	Planted	6	3	8								
Peanuts	Harvested	35	74	75					-5.			
Sweetpotatoes	Harvested	60	49	52					1,000			
Pecans						13	54	20				
Livestock							16	79	5			

County Agent Comments
'Harvest continues to move along nicely. Rice has been slowed due to storage space shortage. Cotton harvest hould be going full blast next week if it doesn't rain."
— Don Respess, Quitman County
Showers on Thursday night shut down corn harvesting which just got underway. The showers will aid vinter grazing that was just planted and will also help get additional grass planted."  — Gale Chrestman, Pontotoc County
*Cotton, soybean and rice harvest is in full swing. One-fourth inch of rain feil Thursday night. Soybean copers are wide spread. No control is being done this late in the season."  — Jay Phelps, Sunflower County
We started harvesting cotton and yields appear to be great. We have harvested our early planted group IV oybeans and yields were low. Most of the cotton has been defoliated. Worms were a problem in late planted oybeans following wheat."
- Dr. Dennis B. Reginelli, Noxucee County

"Beef cattle producers are preparing to wean calves. Winter pasture planting is in full swing for conventional planting. Some cotton has been defoliated and harvest will begin next week. Soybean harvest should commence around October 1."

- Don Bales, Wilkinson County

"Velvetbean caterpillars are being sprayed in soybeans. Cotton, corn and grain sorghum crops look very good. Very dry conditions exist in most of the county. A lot of ryegrass is being planted, but we need a steady source of moisture for germination and to maintain a good stand."

- Lee Taylor, Forrest County

Weather Summary From 09/18/94 to 09/24/94 For Mississippi

District/Station		Air T	ature		Precipitation 7				4 Inch Soil Temperature			Ave Pan		
Districtotation	Max	Min	Ave	Norm	DFN	One Week	DFN	Rain Days	Four ` Weeks	Max	Min	Ave	Evap	
1. Upper Delta									4 55			70	4.7	
Tunica Clarksdale	85 83	49 55	67 70	71 73	-3.9 -2.6	.40 .56	30 19	2		90 84	69 66	79 75	.17 .20	
Cleveland	87	51	68	74	-5.1	.21	64	3		04	00	,,	.20	
Extreme/Average	87	49	68	73	-3.9	.39	38	2		90	66	77	.19	
2. North-Central														
Memphis	84	50	69	73	-3.9	.80	03	3		0.5	C.F.	74	17	
Holly Springs	88 83	48 50	65 67	70 71	-4.8 -3.6	1.16	.32	3		85	65	74	.17	
Oxford Extreme/Average	88	48	67	71	-4.1	.97	.03	3		85	65	74	.17	
3. Northeast														
Corinth	84	48	66	71	-4.7	.72	19	1						
Tuka	81	46	63	70	-7.1	1.51	.63	3						
Booneville	81 83	51 51	66 67	70 71	-4.9 -4.1	.21	67 94	2		85	65	75	.16	
Pontotoc Tupelo	83	51	67	73	-5.3		84	1		- 00	00	75	.10	
Verona	84	51	67	73	-5.2		17	2		83	62	72	.16	
Extreme/Average	84	46	.66	71	-5.2		-,36	2		85	62	74	.16	
<ol><li>Lower Delta</li></ol>					100	1 200,000	CATALOG AND			1000				
Stoneville	88	51	69	73	-4.2		-,39	3		80	62	71	.21	
Greenwood	89 89	54 55	70 71	74 74	-3.4 -2.3		60 65	2		90	74	82		
Belzoni Rolling Fork	88	54	69	73	-4.0		53	3		87	75	82	.17	
Yazoo City	86	56	70	75	-4.5		72			,	, ,	-		
Extreme/Average	89	51	70	74	-3.7		58			90	62	78	.19	
5. Central														
Winona	83	44	64		-6.4		79							
Carthage	83 84	46	68 70	73 74	-5.6 -4.6		76 84							
Jackson Extreme/Average	84	100		73	-5.5		80							
6. East-Central	04	-1-1	0,	,5	-5.0	.02	.00	e 6.	2.10					
State University	84	51	68	73	-4.6	1.20	.29	1	5.13	81	64	74	.15	
Columbus	86		70				.47							
Brooksville	83		70											
Extreme/Average	86	51	69	73	-3.1	.89	.02	1	5.31	81	64	74	.15	
7. Southwest Vicksburg	84	56	70	75	-5.0	.00	77	c	2.18					
Oakley	86										68	78		
Crystal Springs	88	50	70	73	-2.4			C	4.58	85	64	75		
Alcorn	1			74		M								
Natchez	84										64	77		
Extreme/Average 8. South-Central	88	45	70	74	-4.7	.00	82		2.72	. 89	04	77		
McComb	87	47	72	. 75	-2.4	.00	-1.00		3.15	į.				
Columbia	87		72											
Extreme/Average	87	47	72	75	-2.5	.27	67	1	2.77	Š				
9. Southeast														
Newton Meridian	85 88										62	74	.17	
Laurel	85													
Hattiesburg	88													
Beaumont	89										66	81		
Extreme/Average	89	43	71	74	-2.8	1.29	.40	) 1	4.31	95	62	78	.17	
10. Coastal														
Poplarville	88										62	83	.20	
Bay St. Louis Gulfport	86													
Biloxi	88													
Pascagoula	86	61	74		-4.0	.23			3.86					
Extreme/Average	88	53				.41			5.82	98	62	2 83		
State Averages			69	74	-4.1	.51		3	3.52	2		77	.18	
State Extremes						Location				Da				
Greatest one day precipitation Greatest weekly precipitation			3.80			Beaumo				09/2	3/94			
Maximum air temperature				3,80 Beaumont 89 Beaumont					9/18/94					
Minimum air temperature					43 Newton					09/24/94				
Maximum soil temperature					98 Poplarville					9/19/94				
Minimum soil temperature				62 Newton					09/24/94					
Greatest one day pan evaporation Greatest weekly pan evaporation				.21	.34 Poplarville .21 Stoneville					9/21/94				
Croatost weekiy pari evaporation (2)							Stullev	IIIG						

Abbreviations:
Max = Maximum
Min = Minimum

Norm = Milliauri Ave = Average Norm = Normal DFN = Departure From Normal Evap = Evaporation M = Missing

This publication is part of a series that first began in 1872 and has been continuously published since. In Mississippi, this report is a result of the cooperative efforts of: